

Amendments to the Claims:

This listing of claims will replace all prior versions and listings of claims in the application.

Listing of Claims:

1-11. (Canceled).

12. (Currently Amended) A semiconductor device formed on a semiconductor chip comprising:

a first circuit block supplied with a first operating voltage;

a second circuit block supplied with a second operating voltage lower than said first operating voltage;

a voltage generating circuit generating a third operating voltage in response to said first operating voltage; and

a third circuit block supplied with said third operating voltage;

wherein said voltage generating circuit includes a fourth circuit that changes ~~the characteristics of outputs~~ the third operating voltage which is a function of said first operating voltage, and a rate of a change of the third operating voltage to against-said first operating voltage varies from a first rate of change to a second rate of change greater than the

first rate of change when said first operating voltage is
higher than a first voltage.

13. (Canceled)

TL 14. (Previously Presented) The semiconductor device
according to claim ¹² ₁₃,
wherein said third operating voltage is lower than said
first operating voltage.

15. (Currently Amended) The semiconductor device
according to claim 14,

wherein said first voltage is a voltage higher than a
voltage used for normal operation and wherein said fourth
circuit controls the third operating voltage when an aging
test is operated.

16. (Currently Amended) The semiconductor device
according to claim 14;

wherein said third circuit block further includes a
charge pump circuit and a regulator circuit;

wherein said charge pump circuit receives said first operating voltage and outputs a voltage inputted to said regulator circuit,

wherein said regulator circuit includes a plurality of diodes and a first transistor;

wherein said plurality of diodes are which is coupled in series between an output of said charge pump circuit and said source/drain path of said first transistor; and

wherein said third operating voltage is outputted from an output of said first transistor.

17. (Previously Presented) The semiconductor device according to claim 16,

wherein said plurality of diodes comprise a plurality of second transistors which have the same thickness of gate insulators of third transistors used in input and output circuits.

18. (Previously Presented) The semiconductor device according to claim 17,

wherein said second transistors are N type MOS transistors.

19. (Previously Presented) The semiconductor device according to claim 16,

wherein said third circuit block comprises a memory array having a plurality of DRAM memory cells.